

(This advertisement paid for by the undersigned
members of the Environmental Defense Fund)

OPEN LETTER TO WILLIAM K. REILLY
ADMINISTRATOR, UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Dear Administrator Reilly,

As an environmentalist and an active member of the Environmental Defense Fund, I strongly urge you to deny Ethyl Corporation's application for "HiTec 3000," a toxic manganese-based gasoline additive.

I did not receive this information in time to respond to E.D.F.

Sincerely,

Jean S. Creek
The Undersigned Members of the
Environmental Defense Fund

J. Creek
594 Plaza Blvd.
Ukiah, CA 95482

in 1990 than it did in 1925.

have been imposed on the use of lead in gasoline—only after prolonged debate and litigation, it should be noted—we are just now confronting the extraordinarily difficult challenge of cleaning up the residues of lead fallout from playgrounds, roadsides, and backyards in America.

The parallels between Ethyl's 1990 proposal to use manganese and its 1925 lead proposal are chilling. The exclusive justification for each additive is its purported effect on emissions of hydrocarbons and nitrous oxides from cars. No data were or are given on the potential cumulative health effects of massive inputs of a toxic metal into the environment, its deposition on surface dusts and

public concern over pollutants in global and local air. The purported reductions, if any, are very small and are overwhelmed by the health costs of exposure to manganese.

Amazingly, in light of the history of leaded gasoline, Ethyl finds it unnecessary to do anything more in 1990 than it did in 1925. Ignoring contrary evidence, it selectively cites bits of data to support its contention that the use of MMT will not increase airborne manganese concentrations over cities, and provides no data on the impacts of manganese additives on manganese levels in other parts of the environment. It presents no in-depth review of the health effects of manganese, nor—more important—any discussion of critical gaps in the data about manga-

"...growing."

accumulate in many places—particularly in urban dusts and soils—that are subject to intensive human interaction and that will be sources of direct human exposure to manganese.

We rarely have an opportunity to apply the clear lessons of 50 years of very similar experience. To disregard these lessons by approving the widespread and inevitably dispersive use of manganese would be to invite repetition of the public health catastrophe associated with the use of lead as a gasoline additive since 1925. Society cannot afford such a repetition. EDF is urging EPA to reject this new application and immediately suspend all currently permitted use of

247-16 Union Turnpike
Bellmore, N.Y.
J. 14/26

10/30/90

Administrator:
William K. Rilly
Environmental Protection Agency
401 M Street, SW
Washington, D.C. - 20460

Dear Sir:

I am writing to protest the use of leaded gasoline - and to protest the addition of "Hi-Tec 3000" (Ethyl Corp.) to gasoline which will release large amounts of manganese into the environment having deleterious effects on human health.

How about cleaning up the mess we have now without adding to it?

And while you are at it - how about the noxious fumes from buses and exhaust from old tail pipes that should be removed from the road.

Also - trucks with pipe-like
chimneys leaving a trail of black
soot and smoke as they travel along.

Why so long for something
to be done?

People are choking to death -
millions are suffering and I
am one of them begging for
relief!

Most sincerely -
Florence W. Lawrence

P.S. Within the last few years
I am suffering from asthma -
I have never smoked nor
has anyone in my home.

10/27/90

William K. Reilly
EPA Administrator
Washington DC 20460

Re: October 1990 issue of Environmental Defense Fund Newsletter Vol. XXII #4
Ethyl Corporation's application to
use methyl cyclo penta dienyl
manganese tricarbonyl (MMT)
as a gasoline additive
This report states that even
though data on manganese are
sparse compared to that
accumulated on lead, we do
know enough to state that
manganese is a human
neurotoxin with irreversible
pathological effects on brain
structure. As we do not know

what is a safe level of manganese exposure, it is intelligent to assume that wide dispersion of manganese in our environment, as has been true with lead, will lead to disastrous effects to future generations.

You are being paid a large salary to protect the interests of the American Taxpayers & their children.

Please reject this application of the Ethyl Corporation & immediately suspend all currently permitted use of manganese as a gasoline additive in any area over which you have jurisdiction.

Sincerely,
Ms. B.J. Kolenda



B. J. Kolenda
P. O. Box 793
Wimberley, Texas
78676

10/29/90

Dear Mr. Reilly,

a short, but urgent note to let you know we are very much against the new product from Ethyl Corp. - Hitec 3000, and hope you will not approve its use.

another toxic heavy metal additive to further stress our "un-clean" air & overloaded environment is the last new item we as a people need!

Sincerely

Dr. & Mrs Richard Sanders
2209 Seunset
Norfolk, NE 68701

90NOV 5 A10:01

RECEIVED
EPA
CORR. CONTROL

Oct. 31, 1990

Dear Mr. Reilly,

Please do not let Ethyl Corporation add MMT (methylcyclopentadienyl manganese tricarbonyl) to gasoline.

We cannot risk the effects that manganese exposure is likely to have on human health and the environment.

Instead, please encourage the petroleum and automobile industries to develop cleaner fuels and more efficient automobiles.

Thank you.

Sincerely,
Carol Botteron
800 60
36 Porter St.
Somerville, MA 02143

NOV 5 1969

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CORR. CONTROL

October 29, 1990

Hannah Litzky
43 Edgewood Avenue
West Orange, New Jersey 07052

William K. Reilly
Administrator, Environmental Protection
Agency
Washington DC 20460

Dear Mr. Reilly :

We do not want any more chemicals polluting our air!

We strongly urge you to reject the application from the Ethyl Corporation to add MMT (manganese, a heavy metal) to gasoline. Our population is still suffering from the lead they gave us years ago.

Please make every possible effort to reduce air pollution.

Very truly yours,
Hannah & Leo Litzky

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38762

90NOV 1 P 3:13

29 Oct 90

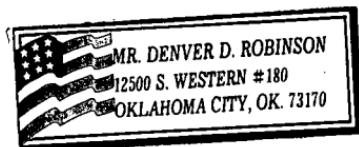
M Reilly

Please do not allow the
use of MMT (Ethyl's
application) as a gasoline
additive.

Thanks

Denver D. Robinson

DENVER D. ROBINSON, Lt Colonel, USAF
Deputy Director, Combat Support



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90NOV 5 A10:11

We simply can't let Ethyl Corp. put another toxic heavy metal additive in gasoline! There's no reason to open our environment to a new health hazard. We can't tolerate future unknown clean-up costs when this problem is altogether preventable today.

Ethyl Corporation managed to fool the public once . . . and the resulting damage to the environment and public health, much of it irreparable, is done. All we can say now is "Shame on them."

But if we let them do it again, shame on us!

FOR WHOEVER READS THIS TO PASS
ON:

ISN'T IT TIME THE E.P.A.
BEGAN TO PROTECT OUR ENVIRONMENT
INSTEAD OF MAKING CONCESSIONS TO
POLLUTERS?

RECEIVED

EPA

CORR CONTROL

110579

90NOV19 AID: 03

Margaret H. Greene
6813 Tulip Hill Terrace
Bethesda, Maryland 20816

October 22nd

Dear Mr. Reilly,

I am writing you to urge rejection of an application to use a manganese-based compound as a gasoline additive.

EPA's approval of the Ethyl Corporation's application for Hi-Tec 3000 would be an enormous step backwards.

Why would you want to put another toxic heavy metal additive in gasoline?

And another question

for you: I was recently in Los Angeles and discovered they are still selling leaded gasoline at every pump, while it has long since disappeared from the D.C. area. Why is it still being sold in an area noted for its pollution problems?

Looking forward to your response.

Sincerely,
Margaret H. Greene

Oct 19, 1990

30 Garden Ct ⁵⁰
Norfield, N.J. 07026

Dear Mr. Reilly;

I feel that Ethyl Tie Tee 3000 will only set the environmental efforts to make this plant liveable again, back to the days of high lead in gas.

Please for public health, do not allow this product on the market.

It's only function is to make someone sick

Yours truly
Janet Kreiner

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EPA

CORR. CONTROL

37544

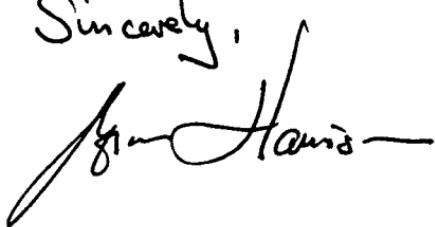
900CT24 FJ:48

10-20-90

Dear Administrator Reilly,

As a concerned citizen of this planet, I must strongly urge you to deny Ethyl Corp.'s application for "Hi-Tec 3000," a toxic manganese - based gasoline additive. We cannot subject our population to a chronic exposure to another toxic heavy metal.

Sincerely,



JIM HARRIS

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EPA
CORR. CONTROL

900CT 30 A4:21

Mrs. George A. Beylouny
3082 Kirk Court
Kennesaw, Georgia 30144

Oct 25, 90

Dear Mr. Reilly,

I hope the time has come
when we can think ahead to
prevent a problem rather
than search for fixes later.

Please don't approve "
Ethyl Corp's "Hi Tee 3000".
Leaded gasoline was better.
Gasoline with the heavy metal
manganese could have equally
tragic results.

Sincerely,

Jane Beylouny

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EPA
CORR. CONTROL

900CT 30 A 4:27

61 Sam's Run
Jackson WY 08520
Oct 10, 1990

Dear Administrator Reilly,

As a parent, grandparent & environmentalist, I strongly urge you to deny Ecolab Corporation's application for "Hi-Tec 3000" a toxic manganese-based gasoline additive.

Why are you even waging a war against our grandchildren? Let's keep our air free from one more pollutant.

Sincerely,
Annabel Lindenbaum

Annabel Lindenbaum

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EPA
CORR. CONTROL

900CT 30 A 3:17

7199 SANTA SUSANA PASS
SIMI VALLEY CA 93063

OCTOBER 19, 1990

DEAR MR. RETTLY:

I am writing to add my voice to the protest against allowing the Ethyl Corporation of America to add "HiTec 3000" to gasoline. We can no longer afford to risk the health of our population by exposing it to yet another chemical fall-out.

Please help us by making sure that the EPA's decision on this issue is strongly influenced by our need to ensure the health of the people of this country.

Yours sincerely

Sarah Reamer

Oct. 23, 1990

William H. Reilly, Administrator
U.S. EPA,
Washington, D.C. 20460

Dear Mr. Reilly:

As an environmentalist
and an active member of
the Environmental Defense
Fund, I strongly urge you to
deny Ethyl Corporation's
application for "Hi-Tec 3000,"
a toxic manganese-based
gasoline additive.

Sincerely,
M. Ruth Nussbaumer
Member of the National Environmental
Leadership Council

17-28 921006
CORR. CONTROL
EPA
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Nancy E. Stutman

10/24/90

Dear Administrator Reilly,

As an environmentalist and an active member of the Environmental Defense Fund, I strongly urge you to deny Ethyl Corporation's application for "Hi-Tec 3000" a toxic manganese-based gasoline additive. I would appreciate your comments.

Sincerely,

Nancy E. Stutman

Nancy E. Stutman
654 Calvin Street
Washington Twp., NJ 07675

Mary P. Leonard
1403 Crestview Drive
Vermillion, South Dakota 57069

October 22, 1990

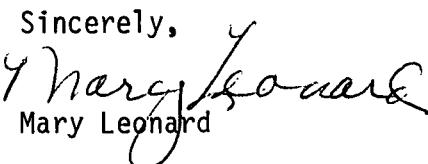
Mr. William Reilly, Administrator
Environmental Protection Agency
Washington, DC 20460

Dear Administrator:

Ethyl Corporation's "HiTec 3000" (MMT) sounds like some high technology which may well lead to health problems for the people and the environment of the United States. Please deny the Ethyl Corporation's application for this toxic manganese-based gasoline additive. Please say "no."

Thank you.

Sincerely,


Mary Leonard

900CT26 P2: 19

RECEIVED
EPA
CORR. CONTROL

Mrs. Joan E. Albertus
2-1181 East Cliff Drive
Santa Cruz, CA 95062

22 October 1980

William K Reilly
Environmental Protection Agency
401 "M" St., S.C.
Washington, D.C. 20460

Dear Mr. Reilly -

Please do not approve the addition of Hi Tec 3000 to be added to gasoline. Our air is already so overburdened with pollutants, everyone's health, including yours and your family's, is endangered.

Sincerely yours
Joan E. Albertus

MEADER ASSOCIATES, INC.

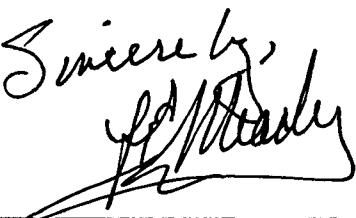
10/24/80

Dear Mr. Reilly,

Please turn down

Ethyl Corp.'s application for
"Flitee 3000".

Lead was finally - and has
taken a huge amount of money
& effort to stop its use. Please
don't approve another toxic heavy
metal additive.

Sincerely,


270 Lafayette Street Room 502 New York, NY 10012
212 966-0693 FAX 212 966-2603

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CORR. CONTROL

900CT 26 P2:26

Oct 22, 1990

Dear Administrator Leilly,

As an environmentalist
and an active member of the
Environmental Defense Fund I
urge you to deny the
application of the Ethyl Corp.
for the gasoline additive
Hi-Tec 3000. We know
by now that this additive
has a Manganese base and
therefore will further
poison our environment.

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CORR. CONTROL

900CT 30 A2:22

ZHC10

Concord, MA

1172 Lowell Rd.

House W. Johnson

Thank you,

10-19-90

Mr. Wm K. Peilly,
401 - M. Street. S.W.
Wash. D.C. 20460

Dear sir -

We have been much concerned over the lack of attention by this and the previous administration to alternate fuels and/or additives.

I am well acquainted with several of the employees of the Orangeburg Ethyl Co — and know of their

dedication and work
towards better fuel,
more efficient fuel -
"Hi Tech 3000" performance
additive appears to be
a giant step toward
better fuel efficiency.

Our country is in need
of some clear heads - some
care for the environment.
Please support and encourage
this additive to boost the
octane rating of gasoline -
and to extend fuel efficiency.
The Canadians are ahead!!
Sincerely - Loishustx (Mrs. Arthur
J. Lustx Jr.)

PAUL MOSS
4015 PILLSBURY AVENUE
MINNEAPOLIS, MN 55409

10/21/90

Dear Mr. Reilly,

I am writing to urge you not to approve Ethyl Corporation's application to use "Hi-Tec 3000" in gasoline.

This additive, MMT, will release large amounts of manganese into the environment if it comes into common use. Manganese is a toxic heavy metal which can produce Parkinson-like symptoms at high doses —

Just like lead in gasoline, manganese

can prove to have real risks to the
public - and we will have no choice
about being exposed in the air we
breathe, soil of our gardens, etc.

Please reject Ethyl's application
to use MMT.

Thank you -

Paul Rose

MRS. BENNITT E. BATES
76 INDIAN HILL ROAD
WINNETKA, ILL. 60093

10-23-90

Dear Mr. Reilly:

I entreat you to disallow "Hi-Tec 3000" and help all of us stay healthier, an increasingly difficult task.

The ones who suffer the most are the children of poverty already dreadfully disadvantaged.

The educational system in Chicago is bad enough, but the possible risk of injuring the brains of

the children added to
that makes the future
seem hopeless!

I hope you will help
stop "Hi-Tec 3000".

Sincerely,

Mary Ann Bates
(Mrs B.E.)

October 22, 1990

Dear Mr. Reilly:

It's shocking to think that the Ethyl Corporation might be allowed to sell a gasoline additive ("Hi-Tec 3000") which will contaminate America with a toxic heavy metal - manganese. Think of what Ethyl's lead in gasoline has cost us, both in human health & in sheer dollars for clean-up. Is someone being bribed, that there is even a possibility of Ethyl being allowed to contaminate again, with a new toxic metal?

(over →)

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900CT 26 P2. 16

Atland, CA 94611

52 Snow Court

Wagon 2120

Snowy

Please find your attachment.

; today 2 exp

I think you will allow

440 East 57 street
Apartment -
New York, NY 10022
Oct. 23, 1990

William T. Reilly
Administrator USEPA
401 M Street S.W.
Washington, D.C. 20460

Dear Sir:

I strongly urge you to deny
Ethyl Company application for "A, Tec 3000"
a Toxic manganese based gasoline
additive.

It is outrageous that this
company continues to try to degrade
the environment and to do so with
proven, Toxic fuels and additives -
Please advise your decision.

Sincerely,

Mrs. Catherine Bachelder

900C126 P 3 . 39

37487

CORR. CONTROL

FIA

NEGATIVE

3921 E. 37 Pl.
Tulsa, OK 74135
October 21, 1990

William K. Reilly
Environmental Protection Agency
401 M Street, SW
Washington, DC 20460

Dear Mr. Reilly:

I urge you not to approve
Ethyl Corporation's HiTec 3000.
We cannot afford to poison
our environment further.
The past must be learned from,
or we are DOOMED.

Sincerely,
Gloria Dialectic

Mary Thornton Smith
192 East 75th Street
New York, New York 10021

October 24, 1990

Dear Mr. Reilly,

I am writing to ask you to please not approve the use of the gasoline additive HiTec 3000 which the Ethyl Corporation is planning to put on the market. Since the long-term effects of this product on the environment and on our health are not yet known, I beg you to reject the application of the Ethyl Corporation of America.

Very truly yours,

Mary Thornton Smith

10/23/90

Mr. Reilly -

In regards to the Ethyl Corporation - hopefully the EPA will not approve Hi-Tec 3000. We should be looking the other directions - Rather than putting more toxins in our environment -

Sincerely,

Annie Kretz

Member EDF

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CORR. CONTROL

900CT26 P2: 117

10-22-90

NEIL McCANLEY
16 W BONITO ST.
FLAGSTAFF AZ 86001

Mr. Reilly,

I have recently been informed that the Ethyl Corporation is going to seek your approval to market a gasoline octane-enhancer based on manganese called "HiTec 3000".

I am asking you to disapprove this product.
Rather than encourage the continuation of old style philosophy on the subject of fuel in general, and gasoline in particular, I believe we should be promoting more renewable, more environmentally safe fuel products.

Substituting manganese for lead as an octane-enhancer is merely another example of the attempt to change the industry as little as possible, while continuing to ignore all data about health risk or environment risk which affect profits.

Please do not support near-sighted, short-term, selfish fuel development policies just because some corporation is more willing to spend money for advertising than R&D.

Thank you,

Neil McCanley

P.S. - I would appreciate a reply outlining your views.

Oct. 25, 1990
Enfield, N.H.

Dear Administrator Reilly;

Please, deny Ethyl Corporation's application for "Hi-Zee 3000." Without data on potential health effects of massive inputs of a toxic metal (manganese), Ethyl Corp. seeks to add Hi-Zee 3000, to gasoline.

In 1925 they argued, that lead added to gasoline, would be in negligible amounts. Looks, at the disaster it has caused. Why are we letting the big corporations sell

2.

Their dangerous products
and make huge profits at the
expense of the whole environment.

It's time to stop bowing
down to the big money
people, and do what has
to be done.

I know you are
a very good conservationist,
and are fighting a lot of odds,
but I know you can do it.

My friends and I are
really concerned about the way
we are treating our environment.
Without a good environment,
~~there~~ can be nothing else.

All we hear from big
business, is it will cost a lot of
~~our~~

October 25, 1990

Dear Administrator Dally,

I have been alerted to the dangers of the new gasoline additive H-Tec 3000 by Ethyl Corporation.

I implore you not to repeat the catastrophe of lead in our environment. Please ban H-Tec 3000 and any other additive that harms our health or the earth — save our health and the earth for all future generations. I would appreciate a reply.

Sincerely, Shale Brown

921 West End Ave #33
NYC 10025

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CORR. CONTROL

900CT 30 A10: 57

14223 Boswell Blvd.
Sun City, AZ 85351
October 20, 1990

Dear Mr. Reilly,

We are writing to you to stop the use of Hi Tec 3000. We understand that there have not been sufficient evidence of this substance which releases manganese, a heavy metal known to produce symptoms of Parkinson's disease -

The use of Hi Tec 3000 would release large amounts of manganese into the environment. This could produce great harm to us all.

Thank you for your interest in this potential danger.

Yours very truly,
William J Karp
Mildred Karp

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39140

90NOV 5 P 4: 05

JACK E. BROOKINS, President Emeritus
Southwestern Oregon Community College
1323 Bayview Avenue
North Bend, Oregon 97459 (503) 756-3411

November 2, 1990

Mr. William K. Reilly, Administrator
Environmental Protection Agency
401 M Street, SW
Washington, DC 20460

Dear Mr. Reilly:

I strongly urge you to deny Ethyl Corporation's application for "HiTec 300." It is a toxic manganese-based gasoline additive.

I do not want my grand children exposed to this toxic additive.

Thank you,

J. Brookins

RECEIVED
EPA
CORR. CONTROL
39137
NOV 5 P 4 : 07

Belle B. Wolkoff
13768 Sand Crane Drive
Palm Beach Gardens, Florida 33418

Nov. 1, 1990

Dear Mr. Reilly,

I want to add my voice in
objecting to Ethyl Corporation's
application to use MMT. I urge
you to reject their application.

Yours sincerely
Belle B. Wolkoff

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CORR. CONTROL

39139

90NOV 5 P 4: 06

ATTN: MR. REILLY

HiTEC 3000

Performance Additive

And Catalyst Systems

PLEASE CHECK
HiTEC
3000

As part of the comprehensive series of tests, Ethyl checked "catalyst conversion efficiency" — the ability of automobile catalysts to convert the regulated emissions of hydrocarbons (HC), carbon monoxide (CO) and nitrogen oxide (NOx) to non-regulated materials.

The driving tests were conducted on a 48-car fleet for a total of more than three million test miles. Half of the cars of each model group were run on "clear" test fuel. The other half were run on clear fuel with HiTEC 3000 added.

The results:

- After fleet cars had accumulated 75,000 miles, Ethyl analyzed them for conversion efficiency.
 - When compared with conversion efficiencies of catalysts run on clear test fuel, those run with HiTEC 3000 were found to be the same for HC, approximately 1.1 percentage points better for CO and 3.3 percentage points better for NOx.
- Fleet cars were checked after 50,000 miles for performance of oxygen sensors. For each model, the oxygen sensors were removed from each automobile and individually tested.
 - The results showed no difference in performance of the oxygen sensors from cars run on the clear fuel versus cars run on the same fuel containing HiTEC 3000.
- Fleet cars also were tested at the end of 75,000 miles to determine if catalyst plugging occurred. This was done by measuring the pressure level of the exhaust before it enters the catalyst.
 - There was no evidence of catalyst plugging on any of the vehicles.

The results of all these tests clearly demonstrate that use of HiTEC 3000 does not cause catalyst plugging, nor does it degrade the performance of the automobile's emission system. In fact, catalyst efficiency is improved.

344 - Nasty Pie, Waco-Rio, Nov 1975

HiTEC 3000 in gasoline has other benefits as well.

- It allows refiners to reduce highly toxic aromatics such as benzene in gasoline.
- It also reduces crude oil refining requirements, which means that crude oil supplies will go further and production costs should decrease.

As a result, the consumer will benefit, and the national interest will be served.

Virtually everyone who has studied America's air-quality problem has concluded that it is a difficult, complex problem with no single, simple solution. Cleaner air will require a wide range of policy actions that address all sources of pollution for both the short- and long-run. Our test results show that HiTEC 3000 can play an important role in the quest for clean air. HiTEC 3000 can be on the market shortly after it is approved by the EPA, and reduced NOx emissions from automobiles will occur in direct proportion to its use.

HiTEC 3000 reduces auto emissions, especially NOx. It's economical. It's readily available. And it reduces our dependence on foreign oil.

EPA Waiver Request

As a result of these new tests, Ethyl Corporation has asked the Environmental Protection Agency for a waiver under the Clean Air Act to allow the use of HiTEC 3000 in gasoline at a concentration of 1/32 gram of manganese per gallon. That's one drop in a gallon, or about a half-teaspoon for a 20-gallon tank. With EPA approval, we will market HiTEC 3000 for use in all U.S. gasoline.



November 1, 1990

Dear Mr. Reilly,

I urge you to reject
Ethyl's application to
use MMT.

There has been no data given
on the potential cumulative
health effects of massive inputs
of such ~~toxic~~ metal into the environment.

Sincerely,

Helen S. McEntee
318 OAK LA
W. WINDSOR NJ
08520

RECEIVED
EPA
CORR. CONTROL
39135
90NOV 5 P4:07

3 Lawrence Rd.,
Wayland, MA 01778
October 29, 1990

Mr. William K. Reilly
Environmental Protection Agency
Washington, D.C. 20460

Dear Mr. Reilly,

I am writing to urge you to insure that the EPA reject the application of Ethyl to use MMT as an octane enhancing additive in gasoline. As a member of the Environmental Defense Fund, I have recently learned that we have no understanding of what a, so called, safe level of manganese exposure is, especially for those at increased risk, the young and aged. We do know it to be a serious neurotoxin at high doses. And we don't know if it is carcinogenic. We cannot risk the accumulation of manganese in urban dust and soils.

Please use your role as EPA administrator to make certain we do not risk repeating the

disastrous effects of lead additives with the use
of manganese. Please reject this new application
and immediately suspend all currently permitted
use of manganese as a gasoline additive.

Thank you for your attention.

Sincerely yours,
Doris Goldthwait, Ph.D.

11:10 5 NOV 5 PI:41

39170

CORR. CONTROL

EPA

RECEIVED

Oct. 26, 1990

Dear Mr. Reilly,

Once again I find myself horrified I find business interests sabotaging the health and welfare of their fellow human beings, just so that they can fill their personal bank accounts and afford themselves endless luxury items.

Endangering the public by adding Hi Tech 3000 to gasoline, which will result in the release of large amounts of manganese.

RECEIVED
EPA
CORR. CONTROL

900CT 30 AM: 09

to all the people
who have been involved
in the development of
the program. I am
very pleased to see
that the work has
been done so well.
I would like to thank
you all for your
efforts and support
in making this
program a success.
I hope you will
find it useful and
informative.

Mrs. William Levinson
318 East Witchwood Lane
Lake Bluff, Illinois 60044

Oct. 24, 1990

Dear Adm. Reilly,

I am deeply concerned re the request of the Ethyl Corp. to be allowed to add "Hi-Tec 3000" to gasoline. In view of the lack of knowledge of the long term effects of the release into the atmosphere of manganese, I urge you to deny this request.

Yours truly
Horothy E. Levinson

bulletin, Getting back to service stations, force them last year or two years before to put a new type of nozzle hoses I still smell an it more so now than before this had cause lot service stations to close too. Even held the hose close to the car - & I am getting less gas miles the more work L.T.D. then when bought it.

Now I understand that Ethyl Co. comes out with something environment call HITEC 3000 that would lower RVP of the fuel, reduces tailpipe emissions, total emission reduced, which would reduce total particulate emissions, results in low manganese emission, also effects on refining, also help on Health environmental which might even ^{help} on the mold in of different season HITEC 3000 Canada had use it an decade found out to be working.

I know of another thing that polluting our air and bad to, but I don't hear nothing about the E.P.A - complaining about them is all these big trucks that using diesel oil or our Bi-State buses in cities and school busses did you ever get stuck behind any of these in traffic have to smell that standing smoke come out now that is bad our highway and cities looks as though it like an freight railway stations; on our highway it nothing like railroad stack of smoke, we got more trucks now today and school busses to just pollute the air but I don't hear nothing that the E.P.A. about and our planes in the air pollute it comes down to us - Another thing read about methanol would help clean the air & cost less - now raise price of gasoline but the one on fix income a middle class But it won't hurt the rich & the poor ^{which} is mostly the police cars steal the money off taxpayers

F.D.M.
Mr. L. Bochantic
4C.
147 Shiply Ln.
Saint Louis, MO
63137

Environmental Protection Agency
401 M Street, S.W.
Washington, D.C. 20460
10-18-90

William K. Reilly -

Let's stop playing games with the consumer cost and our economy in this country we know by now that all the emission in our cars are not working now you are forcing off some more service station out of business which hurt the economy because they force to buy an new type of machinery for testing again and good many is promise they have to close their doors there are good many of them done had to close because of the restriction on the cars now course I know it the type of help that the auto industry ^{do or} force to hire by the government but the emission has lot to do it it to. Because al had 81 Dodge Diplomat had nothing but trouble and some due to the emission "NEW CAR" and poor gas mileage bought 86 Ford F150 had nothing but emission trouble with; course it was used had 29,000 miles when bought at the ^{car broker} ~~car broker~~ on it went out in week after I bought it and the later the ^{PART} ~~part~~ under the car went & looks like the tailgate both of them went out same time muffler still getting call in about the emission looks as though I got stuck with the dealer ship ^{I am} ~~now~~ at the dealers get tired of ^{it}

Deborah Benjamin
7 Manor Avenue
Wellesley, Massachusetts 02181

10/20/90

Mr. William R. Reilly
EPA
401 M Street SW
Washington, DC 20460

Dear Mr. Reilly

I urge you to prevent
Ethyl Corp from being
able to market
Hi-Tec 3000.

Reputable scientists and
action groups maintain
that use of Hi-Tec 3000 will
release manganese into

P.74

the atmosphere — for
no purpose except the
profit of Ethyl Corp.

Please don't let
this happen!

Sincerely,

Dorothy F. Day

October 22, 1990

Administrator William
K. Reilly

EPA

401 M street NW
Washington, DC 20460

Dear Mr. Reilly,

I'm writing to urge you to disapprove Ethyl Corporation's gas additive, Hi-Tec 3000, because the use of it will release large amounts of the toxic metal manganese into the environment.

Sincerely,

David W. Schweikart
13710 Silversmith Ct
Chantilly, VA 22021

RECEIVED
EPA
CORR. CONTROL
37349
900CT24 ALD: 24

10-182-95

Dear Administrator Reilly,

Please deny Ethyl

Corporation's application for
"Hitec 3000," due to its manganese
content. I believe the
environment will be better
served by smaller, more
efficient cars — especially
electric ones.

Thank you.

M.J.L.
7318 Standard
St. Louis, Mo. 63130

RECEIVED
37402
900C124 A10: 16
CORR. CONTROL

6. 1919 PLATE
2000

PLATE

PLATE

PLATE

PLATE

666 Ironwood

Ann Arbor, MI. 48103

10/19/80

Dear Mr. Reilly -

I am writing to urge you in the
most emphatic terms not

To approve Ethyl Corporation's

gasoline add. - true "Hi Tech 3000."

After what happened with
lead, there is no excuse
for allowing it. Thank you
for your consideration.

Sincerely,

David Tammelovich

RECEIVED
EPA
CORR. CONTROL
34468
900CT24 AII: 07

Chuck Cohen

Dear Administrator Reilly -

As a concerned citizen
and member of the
Environmental Defense Fund,
I strongly urge you to
deny Ethyl Corp's application
for HiTec 3000, a
toxic Manganese-based
gasoline additive.

Sincerely -

Charles Cohen

Charles Cohen
2 West 90th Street #4D
New York, NY 10024

RECEIVED
EPA CORR. CONTROL
38407
900CT 31 P12:26

10-28-90

Dear Administrator Reilly,

I hope you will reject
the Ethyl Corporation's application
to use M.M.T. in gasoline.

Sincerely,

Steven Plotnick

Steven Plotnick

18 Cramer Rd.

Rhinebeck N.Y. 12572

RECEIVED

EPA

CORR. CONTROL

38605

90 OCT 31 P12:31

Marcia A. Keller
13109 Wigan Drive
Silver Spring, Maryland 20904
October 27, 1990

Administrator William K. Reilly
Environmental Protection Agency
401 M Street SW
Washington, D.C. 20460

Dear Administrator Reilly,

We urge you not to approve Hi-Sec 3000, Ethyl's gasoline additive which contains manganese, a heavy metal toxic at high doses, and about which we do not know enough yet to determine its long term safety. Its use would release large amounts of manganese into the environment. Please do not determine that chronic exposure to it by our population is safe and warranted until more extensive and intensive testing is completed.

Thank you for your thoughtful consideration
Carl H. Keller MD and Marcia A. Keller

RECEIVED
EPA
CORR. CONTROL
38559
900CT31 A10:07

LAURENCE G. COWLES
5420 BRAEBURN DRIVE
BELLAIRE, TEXAS 77401

Oct 25, 1990

Mr William K. Reilly

Administrator US Environmental Protection Agency.

Dear Mr Reilly,

This is to urge you to Deny Ethyl Corporation's application for Hu-Tec 3000.

Sincerely,

Laurence G. Cowles.

RECEIVED
EPA
CORR. CONTROL
38604
900CT 31 P12:31

ELIZABETH B. GORDON
10001 CRESTWOOD RD.
KENSINGTON, MARYLAND 20895

Oct. 28, '90

Dear Sir,

Please do not approve Ethyl Corps.
Hi Tec 3000 additive.

Yours Truly,

Elizabeth B. Gordon

RECEIVED
EPA
CORR. CONTROL
38602
900CT31 PL:34

Dorothy Hefferline
549 West 123rd Street, New York, N.Y. 10027

October 23, 1990

Administrator William K. Reilly
Environmental Protection Agency
401 M Street, S.W.
Washington, D.C. 20460

Dear Administrator Reilly,

Please do not grant the Ethyl Corporation's application for the manganese-based gasoline additive. It is toxic. The health of people is more important than the profits of the Ethyl Corporation!

Sincerely,

Dorothy Hefferline

900C126 P2:16
37962

CORR. CONTROL

EPA

RECEIVED

23 Oct 90

Dear Mr. Reilly

I am very concerned about the Ethyl Corp's plan to market MMT as a gasoline additive. Very little substantial evidence exists to verify the safety of releasing low levels of Manganese into the environment chronically. We don't need another environmental problem on our backs 20 yrs. from now.

Sincerely, Steve Hawes

Steve Hawes
Dept. Marine Sci, USF
140 7th Av S
St. Pete FL 33701

RECEIVED

EPA

CORR. CONTROL

37948

900CT 26 P2.13

Anne H. Nagourney
155 W. 68th St. #15-12
New York, NY 10023

Oct. 19, 1978

MRS. ROSE NAGOURNEY

~~58-39 BARTHOLOMEW STREET~~
~~FOREST HILLS, NEW YORK 11375~~

Re-

Ethyl Corporation
Dear Administrator Reilly,

I am writing to urge you to turn down Ethyl Corporation's application to add toxic Hi-Tec 3000, a manganese-based gasoline additive.

Heaven knows our air that we must all breathe is polluted enough without the addition of manganese.

Again, I urge you to deny the Hi-Tec 3000 application.
Yours truly,

Anne H. Nagourney

RECEIVED
EPA
CORR. CONTROL

37604
900CT 25 AID: 11

Kitty Hartnett
Post Office Box 7521318
Bayfield, Wisconsin 54814

William F. Reilly
EPA Administrator
Washington DC 20460

Dear Sir,

We urge that you reject
Ethyl Corporation's application
to use MMT as a gasoline additive.
We must not repeat the mistake
of leaded gasoline.

High concentrations of manganese
are demonstrated to be a human
neurotoxin with irreversible damage.
We do not know what long-term low
doses will do nor what the "safe"
level of manganese exposure is.

We urge that you reject this application and immediately suspend all currently permitted use of manganese as a gasoline additive in the U.S. The advertised reduction of tailpipe emissions are minute and overwhelmed by the future health costs.

Yours truly,

Tim & Kitty Hartnett

Bayfield, WI

54814

Oct 26, 1996

Dear Mr. Reilly

as a concerned citizen and
environmentalist I strongly urge
you to deny Ethyl Corporation's
application for "HiTec 3000", a
toxic manganese - based gasoline
additive. The dangerous effects of
low exposure are well known. The
ones most affected by it would be
over drivers and we don't want
that to happen. It is too big of
a responsibility. Thank you.

Sincerely yours

David & Ursula Lamberson

P. O. Box 688

Aptos, CA 95003

Ursula Lamberson

RECEIVED

EPA
CORR. CONTROL
38083
900CT 29 PII: 26